## NFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

| Application Number     | 09/875,403           |
|------------------------|----------------------|
| Filing Date            | June 6, 2001         |
| First Named Inventor   | S. V.R. Gutta et al. |
| Group Art Unit         | 2614                 |
| Examiner Name          | Jade O. Laye         |
| Attorney Docket Number | US010127             |

|   | Please charge any required fee under §1.17(i) or §1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.   |  |   |   |  |  |
|---|--|--|---|---|--|--|
| 1.  | ☐ I certi  | rify that these documents were first cited in any communication from a foreign Patent Office in a part foreign application not more than three (3) months ago. |   |   |  |  |
| 2.  | ☐ I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago. |  |   |   |  |  |
|   | ☐ Applie   | cant hereby petitions under §1.97(d) that this ID ce, pays the fee under §1.17(p) as indicated belo  | S be consider, and I contains and I | dered after final Action or Notice of ertify 1. or 2. as indicated above. |  |  |
|   | A fee 3 months   | under §1.17(p) is not required under §1.97(c), as after the date of application or RCE, because I  | fter the firs   | st Action on the merits and more than or 2. as indicated above.           |  |  |
|   |  | by of the citations is not required because they ways of the U.S. patent application: Ser. No. 0   |   |   |  |  |
|   |  | cise explanation of the relevance of each non-Enal designated in §1.56(c) most knowledgeable ab  |   |   |  |  |
| The co  | The concise explanation of the relevance of any non-English document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is that the document is/was (check one):   |  |   |   |  |  |
|   | x cited in the specification or considered in drafting the specification of this application;  |  |   |   |  |  |
|   | previously submitted or cited in the parent application (or in a related patent application Ser. No  |  |   |   |  |  |
| cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application, a copy of which report is also enclosed.                       |  |  |   |   |  |  |
|   |  | SIGNATURE OF APPLICANT, ATTORNEY,  | OR AGENT R  | EQUIRED   |  |  |
| Name (Pr  | int Type)  | Steve Cha, Esq.  | Registration N  | Io. (Attorney/Agent) /44,069  |  |  |
| Signature   | Signature  |  | Date  | 2/13/05   |  |  |
| CERTIFICATE OF MAILING OR TRANSMISSION  |  |  |   |   |  |  |
| I hereby certify that this is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, |  |  |   |   |  |  |
| Name (Pri   |  | a, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Of Steve Cha, Esq.   | rice tel. #   | on the date below:  |  |  |
| Signature   |  |  | Date  | 7/13/05   |  |  |

PTO/SB/08B (08-03)

Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

| Substitute for form 1449/PTO |                                   |            | ADEN                 | re required to respond to a collection of information unless it contains a valid OMB control number.  Complete if Known |              |  |
|------------------------------|-----------------------------------|------------|----------------------|---|--------------|--|
| 0                            |                                   |            |                      | Application Number  | 09/875,403   |  |
| INFORMATION DISCLOSURE       |                                   |            |                      | Filing Date   | June 6, 2001 |  |
| STA                          | STATEMENT BY APPLICANT            |            | First Named Inventor | S. V.R. Gutta et al.  |              |  |
|                              | (Use as many sheets as necessary) |            |                      | Art Unit  | 2614         |  |
|                              | (OSE as many si                   | reess as r | recessary)           | Examiner Name   | Jade O. Laye |  |
| Sheet                        | 1                                 | of         | 1                    | Attorney Docket Number  | US010127     |  |

|                       |                          | NON PATENT LITERATURE DOCUMENTS   |                |
|-----------------------|--------------------------|---|----------------|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                       | AB                       | GUTTA, S. et al.; "TV Content Recommender System;" Proceedings<br>National Conference on Artificial Intelligence, 7/30/2000; XP008003365  |                |
|                       | AC                       | FUNAKOSHI, K. et al.; "A Content-Based Collaborative Recommender System with Detailed Use of Evaluations;" IEEE Conference; 8/30/2000; XP010523105  |                |
|                       | AD                       | FISK, D. "An Application of Social Filtering to Movie Recommendation;" BT Technology Journal, Vol. 14, No. 4; 10/1/1996; XP000635340  |                |
|                       |                          |   |                |
|                       |                          |   |                |
|                       |                          |   |                |
|                       |                          |   |                |
|                       |                          |   |                |
|                       |                          |   |                |
|                       |                          |   |                |
|                       |                          |   |                |

| Examiner  | Date       | - |
|-----------|------------|---|
| Signature | Considered |   |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant,

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Par 95, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for for

Sheet 1

(Use as many sheets as necessary)

| Complete if Known      |                      |   |  |
|------------------------|----------------------|---|--|
| Application Number     | 09/875,403           |   |  |
| Filing Date            | June 6, 2001         |   |  |
| First Named Inventor   | S. V.R. Gutta et al. |   |  |
| Art Unit               | 2614                 |   |  |
| Examiner Name          | Jade O. Laye         | • |  |
| Attorney Docket Number | US010127             |   |  |

| U. S. PATENT DOCUMENTS |  |  |                             |  |   |  |
|------------------------|--|--|-----------------------------|--|---|--|
| Examiner<br>Initials*  | Cite<br>No. <sup>1</sup>                         | Document Number  Number-Kind Code <sup>2 (# known)</sup> | Publication Date MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |  |
|                        | İ  | US-  |                             |  |   |  |
|                        | <del>                                     </del> | US-  |                             |  |   |  |
|                        | -  | `US-   |                             |  |   |  |
|                        | -  | US-  |                             |  |   |  |
|                        | <u> </u>   |  | _                           |  |   |  |
|                        |  | US-  |                             |  |   |  |
|                        |  | US-  |                             |  |   |  |
|                        |  | US-  |                             |  |   |  |
|                        | İ  | US-  |                             |  |   |  |
|                        | İ  | US-  |                             |  |   |  |
|                        |  | US-  |                             |  |   |  |
| •                      |  | US-  |                             |  |   |  |
|                        |  | US-  |                             |  |   |  |
|                        |  | US-  |                             |  |   |  |
|                        | <u> </u>   | US-  |                             |  |   |  |
|                        |  | US-  |                             |  |   |  |
|                        |  | US-  |                             |  |   |  |
|                        |  | US-  |                             | · · · · · · · · · · · · · · · · · · ·              |   |  |
|                        |  | US-  |                             |  |   |  |
|                        |  | US-  |                             | -  |   |  |

| FOREIGN PATENT DOCUMENTS |   |   |  |  |   |  |
|--------------------------|---|---|--|--|---|--|
| Cite<br>No.1             | Foreign Patent Document   | Publication<br>Date   | Name of Patentee or<br>Applicant of Cited Document   | Pages, Columns, Lines,<br>Where Relevant Passages  |   |  |
|                          | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) | MM-DD-YYYY  |  | Or Relevant Figures Appear   | l T⁵  |  |
| AA                       | WO 00/63837A  | 10-26-2000  | Textwise LLC   | pg 9,14,20   |   |  |
| <u></u>                  |   |   |  |  |   |  |
| _                        |   |   |  |  | L,  |  |
|                          |   |   |  |  | ┡   |  |
| <br>                     |   |   |  |  | L   |  |
|                          | No.1  | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) | Cite No. 1 Publication Date  Country Code 3 Number 4 Kind Code 5 (if known)  Publication Date MM-DD-YYYY | Cite No. 1 Foreign Patent Document Publication Date Applicant of Cited Document MM-DD-YYYY  Country Code 3 Number 4 Kind Code 5 (if known) | Cite No. 1 Publication Date MM-DD-YYYY Name of Patentee or Applicant of Cited Document Where Relevant Passages Or Relevant Figures Appear |  |

| Examiner  | Date       |  |
|-----------|------------|--|
| Signature | Considered |  |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.